

Attorney Docket No.: 10021136-1

Applicant: Jeremy A. Theil et al.

## Title: Reducing Image Sensor Lag

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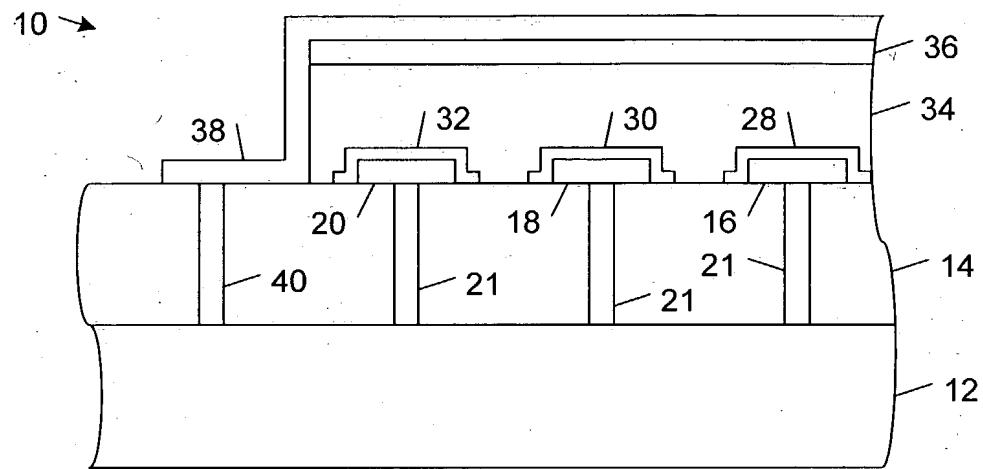


FIG. 1  
(PRIOR ART)

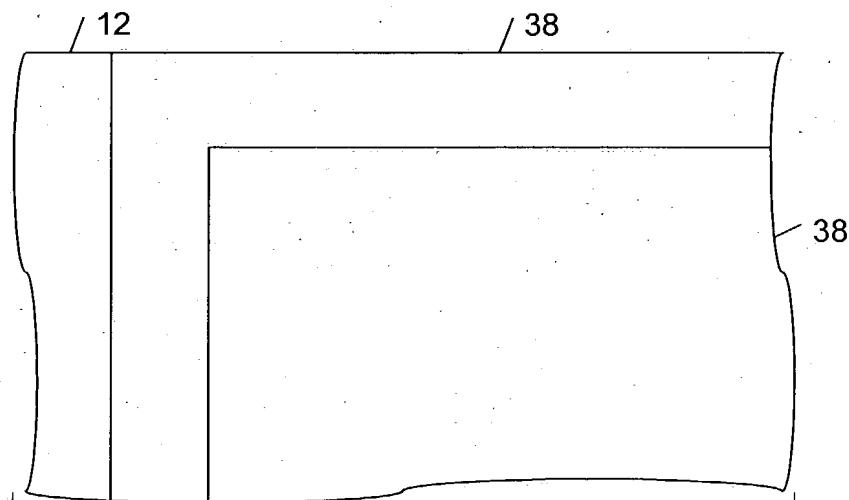
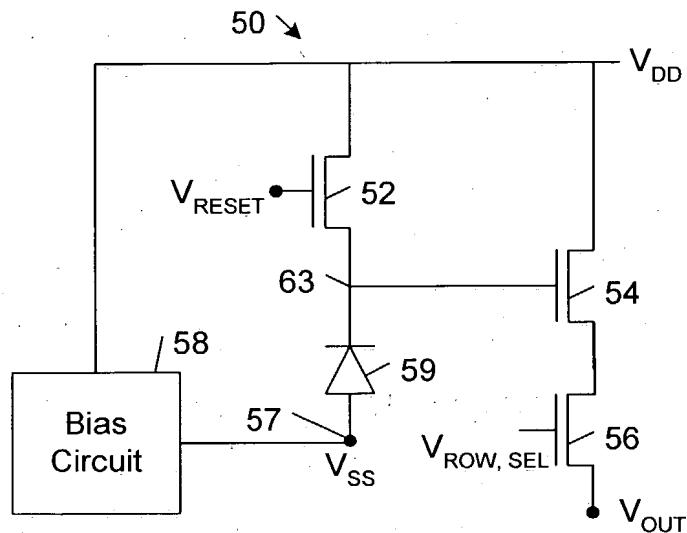


FIG. 2  
(PRIOR ART)



## FIG. 3 (PRIOR ART)

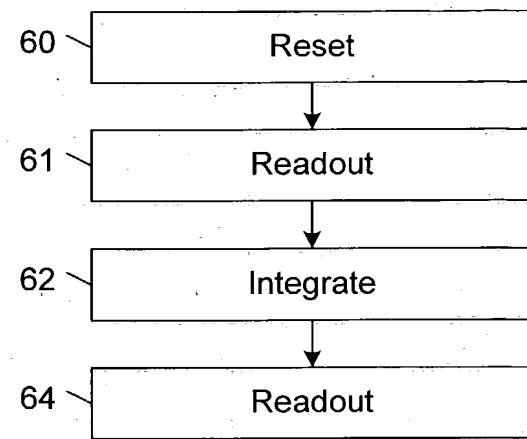


FIG. 4  
(PRIOR ART)

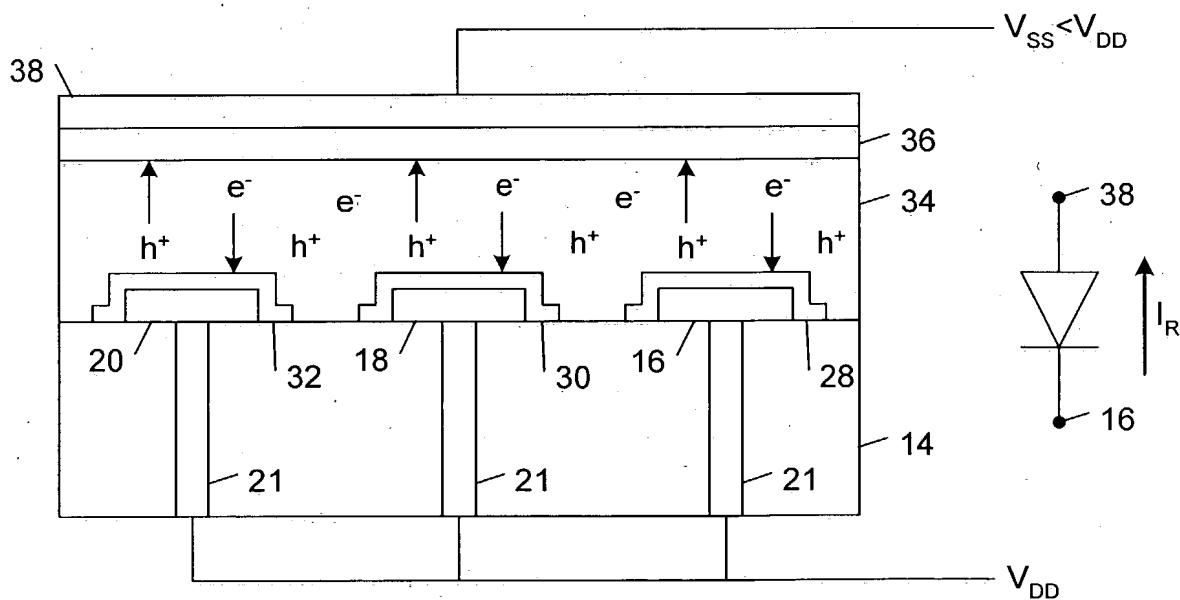


FIG. 5  
(PRIOR ART)

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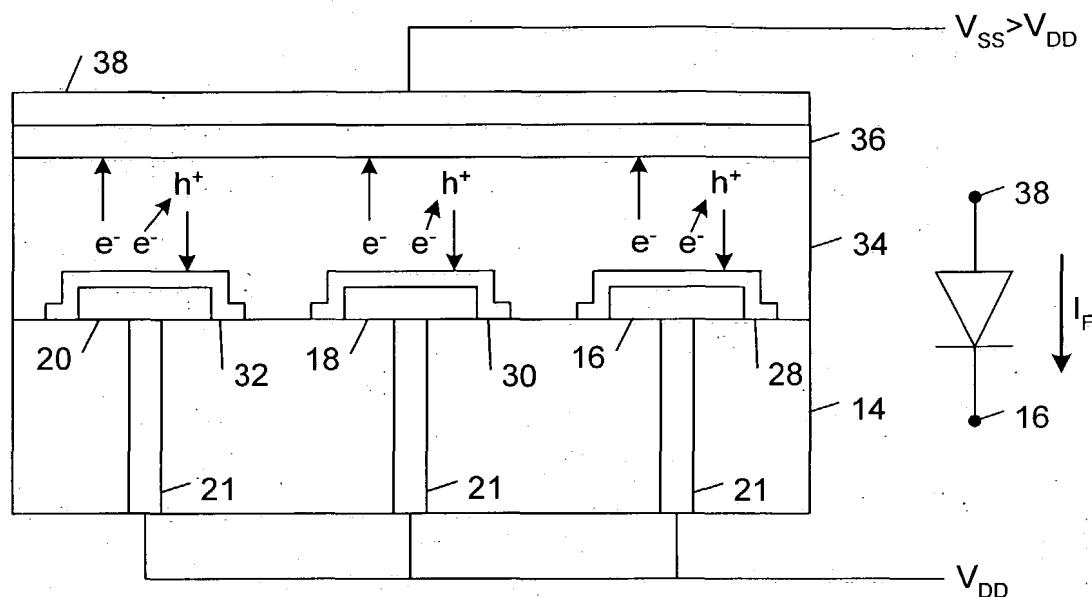


FIG. 6

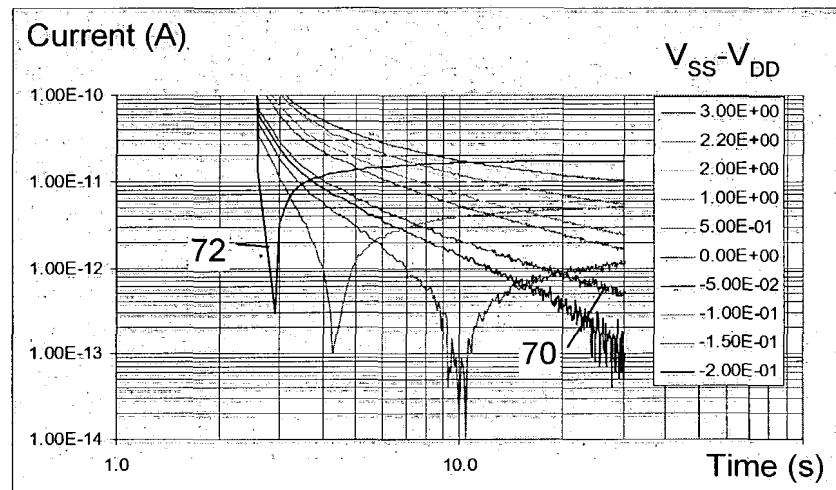


FIG. 7

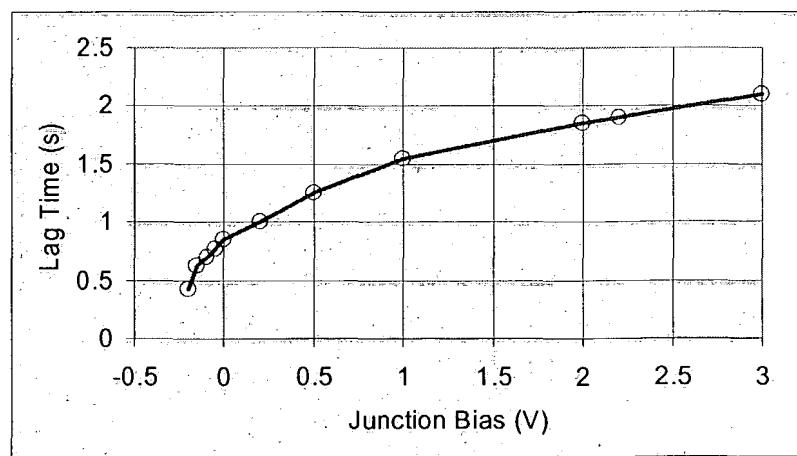


FIG. 8

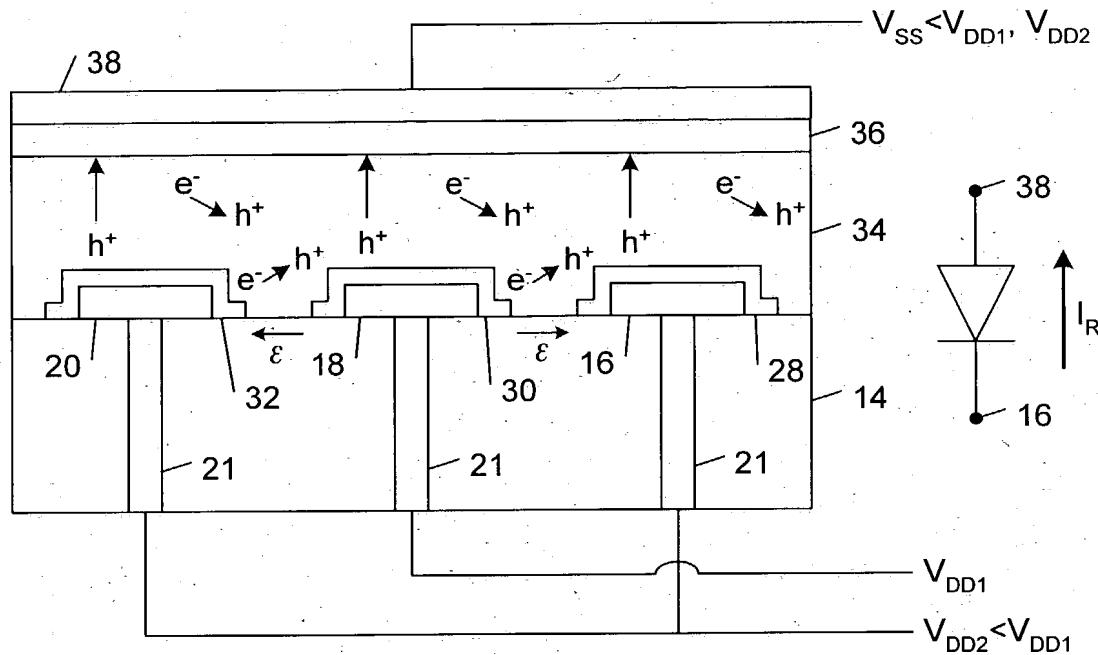


FIG. 9A

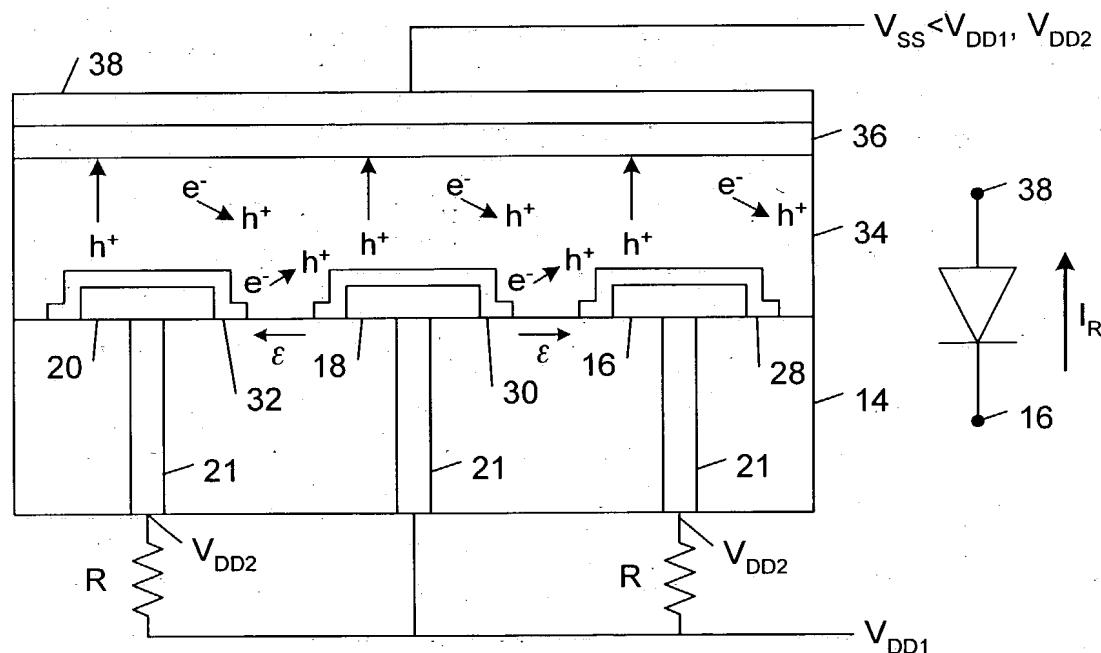


FIG. 9B

Current (A)

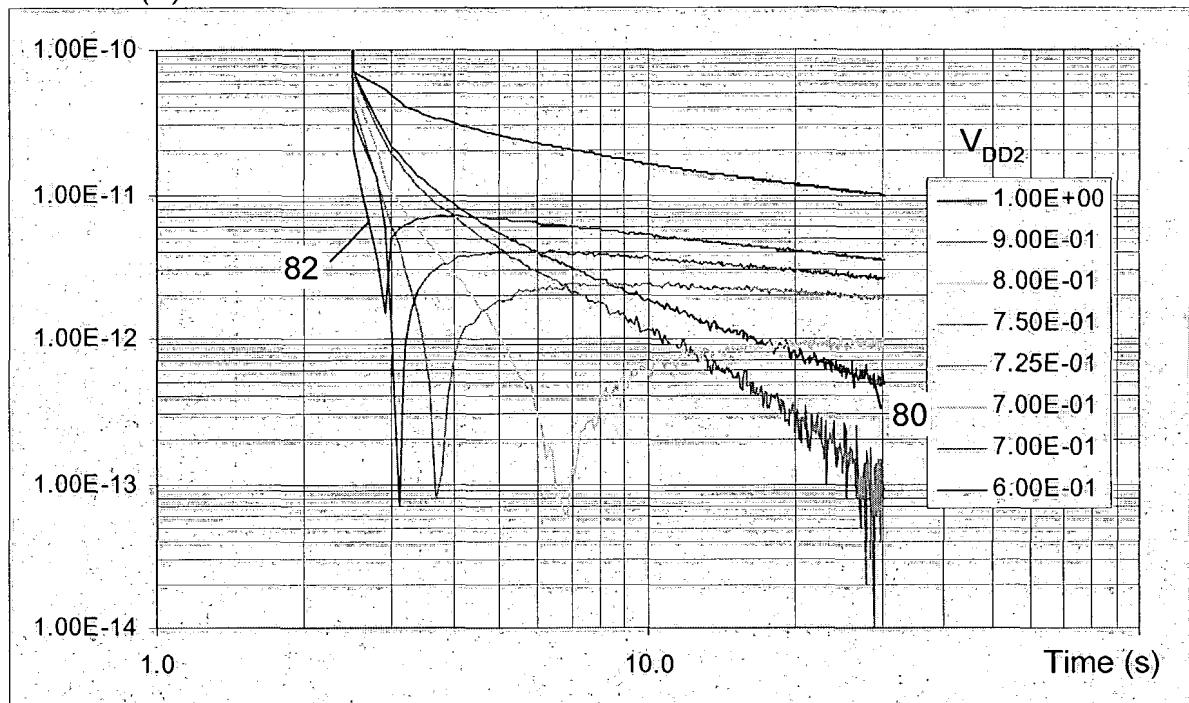


FIG. 10

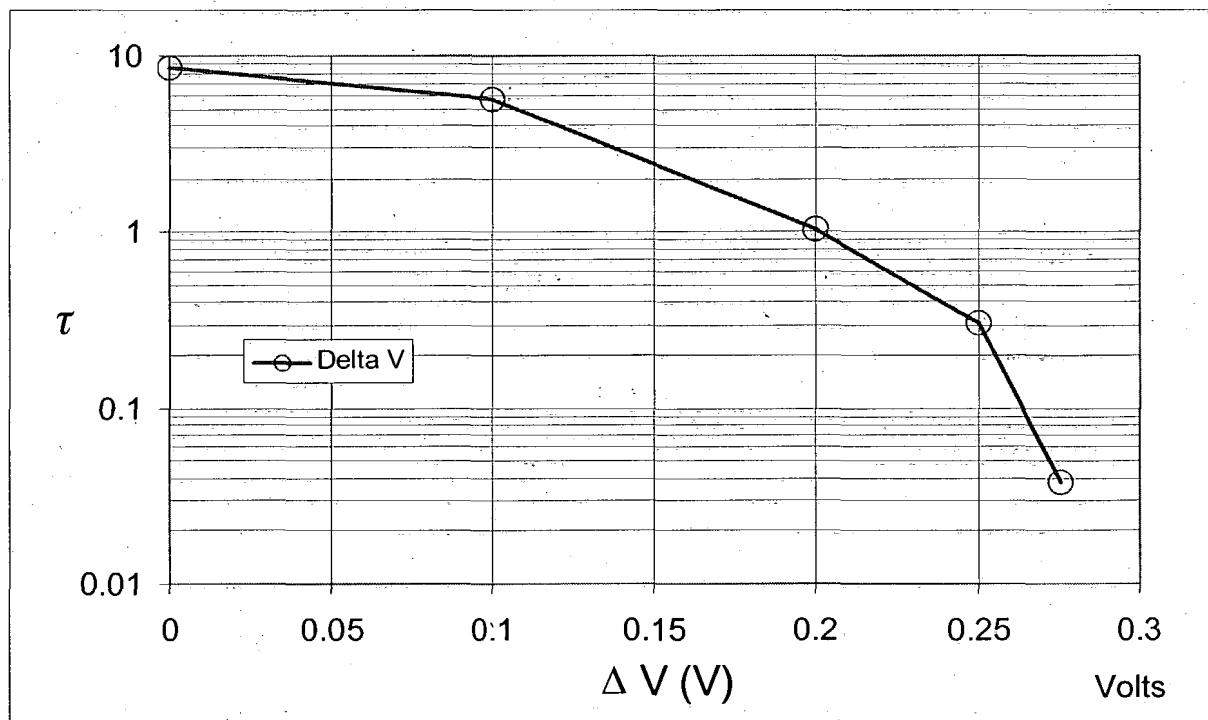


FIG. 11

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+	-	+	-	+	-	+	-	+	-
-	+	-	+	-	+	-	+	-	+
+	-	+	-	+	-	+	-	+	-

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-	+	-	+	-	+	-	+	-	+
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FIG. 12A

+	+	+	+	+	+	+	+	+	+
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+	+	+	+	+	+	+	+	+	+

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-	-	-	-	-	-	-	-	-	-
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FIG. 12B